

FIRE FACT NO. 006 CHECKLIST(s) :

TITLE : MAINTENANCE/TESTING REQUIREMENTS OF LIFE SAFETY FEATURES

CHECKLIST ITEM(s) :

REFERENCE(s) :

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Equipment like fire alarm systems, sprinkler systems, fire extinguishers and smoke detectors has made buildings much safer. This equipment must be tested and maintained to make sure it will work during a fire. Here are the primary maintenance and testing requirements for fire and life safety systems and equipment.

FIRE/LIFE SAFETY SYSTEM	D A I L Y	M O N T H L Y	Q U A R T E R L Y	S E M I - A N N U A L	A N N U A L	O T H E R
EXITS Exit doors checked for operation Corridors clear of obstructions Exterior stairs/escapes checked	X X X					
FIRE ALARMS/DETECTION SYSTEMS System verified on and operable System maintained, tested, detectors cleaned by responsible person/firm Sensitivity test	X				X	Every five years
EMERGENCY LIGHTING UNITS 30-second operational test 90-minute operational test		X			X	
EMERGENCY GENERATORS System checked for readiness System run under load for 30 minutes		X	X			
FIRE SPRINKLER SYSTEMS Control valves verified open Flow alarm and main drain tested Sprinklers and piping visually checked Backflow preventor rebuilt Internal pipe inspection		X	X		X	Every five years Every five years
FIRE EXTINGUISHERS Quick check of gauge, hose and location Service by certified person and/or firm Tear down maintenance by certified person or firm Hydrostatic test of pressurized cylinders by certified person and/or firm		X			X	Every six years Stored pressure – every 12 years CO2 – every 5 years
FIXED EXTINGUISHING SYSTEMS (COOKING) Service by certified person or firm Tear down maintenance by certified person or firm				X	X	Fusible links to be replaced annually Every six years

